

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	"5279742".pn. and (weld\$4 or seam\$4 or attach\$4 or connect\$4)	USPAT	OR	ON	2007/07/11 10:56
L3	1	"5279742".pn. and (covalent\$4 or bond\$4)	USPAT	OR	ON	2007/07/11 10:56
L4	19	spe adj medium	USPAT	OR	ON	2007/07/11 10:58
L5	17	(spe or (solid near phase near extract\$4)) and (thermoplastic near7 (particulate or particle) and (sorp\$5))	USPAT	OR	ON	2007/07/11 10:58
L6	49	extract\$4 and (thermo\$plastic near particle) with (matrix or fibril)	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/11 10:58
L7	306	(solid near phase near extraction) and (thermoplastic or sorp\$5)	US-PGPUB; USPAT	OR	ON	2007/07/11 10:59
L8	57	436/178.ccls. and (spe or (solid near phase near extraction))	USPAT	OR	ON	2007/07/11 10:59
L11	202	(4 5 6 7 8) and (layer\$3 or weld\$4 or seam\$4 or attach\$3)	USPAT	OR	ON	2007/07/11 11:05
L12	9	(spe or solid near7 extract\$4) same (support adj layer\$4)	USPAT	OR	ON	2007/07/11 11:09
L13	1	"4863792".pn. and extract\$4	USPAT	OR	ON	2007/07/11 11:36
L16	218	(spe or solid adj1 phase adj1 extract\$4) with (protect\$4 or support\$4)	USPAT	OR	ON	2007/07/11 11:38
L17	154	(spe or solid adj1 phase adj1 extract\$4) with (protect\$4 or support\$4) and extract\$4	USPAT	OR	ON	2007/07/11 11:44
L18	11	(spe or solid adj1 phase adj1 extract\$4) with weld\$4	USPAT	OR	ON	2007/07/11 11:47
L19	0	"5643390".pn. and extract\$4	USPAT	OR	ON	2007/07/11 11:45
L20	6	(spe or solid adj1 phase adj1 extract\$4) with porous near (layer or support)	USPAT	OR	ON	2007/07/11 11:48
L21	6	(spe or solid adj1 phase adj1 extract\$4) with (porous near (layer or support))	USPAT	OR	ON	2007/07/11 11:49
L22	28	(extraction) near (article or medium) with (layers or layering or layered)	USPAT	OR	ON	2007/07/11 11:57
L23	1	"6492183".pn.	USPAT	OR	ON	2007/07/11 12:07
L24	0	210/290.ccls. and solid near6 extract\$ and (sorp\$4 and thermo\$plastic)	USPAT	OR	ON	2007/07/11 12:10

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L25	9	210/290.ccls. and solid near6 extract\$	USPAT	OR	ON	2007/07/11 12:10
L26	0	210/290.ccls. and solid near6 extract\$ and sorp\$5	USPAT	OR	ON	2007/07/11 12:10
L27	0	210/263.ccls. and solid near6 extract\$ and (sorp\$4 and thermo\$plastic)	USPAT	OR	ON	2007/07/11 12:10
L28	3	210/263.ccls. and solid near6 extract\$ and sorp\$5	USPAT	OR	ON	2007/07/11 12:11
L29	0	"5595653".pn. and sorp\$5	USPAT	OR	ON	2007/07/11 12:11
L30	1	"5595653".pn. and (fibril or matrix)	USPAT	OR	ON	2007/07/11 12:20
L31	1	"4650714".pn.	USPAT	OR	ON	2007/07/11 13:19
L32	406	(filter or membrane or mesh) with ((thermo\$plastic or ptfe) and (sorp\$4 or silica))	USPAT	OR	ON	2007/07/11 13:19
L33	55	(filter or membrane or mesh) with ((thermo\$plastic or ptfe) and (sorp\$4 or silica)) with particle	USPAT	OR	ON	2007/07/11 15:46
L34	1	"6492183".pn. and thermoplastic	USPAT	OR	ON	2007/07/11 13:22
L35	1	"20050058576".pn. and thermoplastic adj particle	US-PGPUB; USPAT	OR	ON	2007/07/11 13:22
L36	0	"6492183".pn. and thermoplastic near particle	USPAT	OR	ON	2007/07/11 13:22
L37	146	95/82.ccls.	USPAT	OR	ON	2007/07/11 15:46
L38	8	95/82.ccls. and ((sorp\$4 or silica) and (thermo\$plastic or ptfe or polyolefin))	USPAT	OR	ON	2007/07/11 15:47
L40	18	95/90.ccls. and ((sorp\$4 or silica) and (thermo\$plastic or ptfe or polyolefin))	USPAT	OR	ON	2007/07/11 15:51
L41	976	436/178.ccls.	USPAT	OR	ON	2007/07/11 15:52
L42	135	436/178.ccls.	US-PGPUB	OR	ON	2007/07/11 15:52
L43	0	436/178.ccls. and thermoplastic adj particle	USPAT	OR	ON	2007/07/11 15:52
L44	1	436/178.ccls. and thermoplastic adj particle	US-PGPUB	OR	ON	2007/07/11 15:52
L45	0	436/178.ccls. and thermoplastic near particle	USPAT	OR	ON	2007/07/11 15:52
L46	1	436/178.ccls. and thermoplastic with particle	USPAT	OR	ON	2007/07/11 15:53
L47	2	("5947274" "6287521").pn.	USPAT	OR	ON	2007/07/11 15:54
L48	0	("5947274" "6287521").pn. and thermoplastic	USPAT	OR	ON	2007/07/11 15:54

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L49	0	"4539256".pn. and sorp\$5 with particle	USPAT	OR	ON	2007/07/11 16:02
L50	1	"20020155034".pn.	US-PGPUB; USPAT	OR	ON	2007/07/11 16:04
L51	0	"20020155034".pn. and thermo\$plastic adj particle	US-PGPUB; USPAT	OR	ON	2007/07/11 16:03
L52	1	"20020155034".pn. and thermoplastic	US-PGPUB; USPAT	OR	ON	2007/07/11 16:20
L53	8	210/289.ccls.	US-PGPUB	OR	ON	2007/07/11 16:21
L54	24	210/290.ccls.	US-PGPUB	OR	ON	2007/07/11 16:21
L55	135	436/178.ccls.	US-PGPUB	OR	ON	2007/07/11 16:21
L56	81	95/90.ccls.	US-PGPUB	OR	ON	2007/07/11 16:21
L57	24	95/82.ccls.	US-PGPUB	OR	ON	2007/07/11 16:22
L58	2	("5368729" "5906796").pn.	US-PGPUB; USPAT	OR	ON	2007/07/11 16:22
L59	0	("5368729" "5906796").pn. and thermoplastic	US-PGPUB; USPAT	OR	ON	2007/07/11 16:22
L60	2	("5368729" "5906796").pn. and particle	US-PGPUB; USPAT	OR	ON	2007/07/11 16:28
L61	4	"204".clas. and (filter or membrane or mesh or solid near extract\$4) and thermoplastic adj particle	US-PGPUB; USPAT	OR	ON	2007/07/11 16:29
L62	110	210/263.ccls.	US-PGPUB	OR	ON	2007/07/11 16:32
L63	209	210/490.ccls.	US-PGPUB	OR	ON	2007/07/11 16:32
L65	66	73/863.23.ccls.	US-PGPUB	OR	ON	2007/07/11 16:34
S1	3565	(solid near phase near extraction)	US-PGPUB; USPAT	OR	ON	2007/07/10 16:47
S2	1	"20050058576".pn.	US-PGPUB; USPAT	OR	ON	2007/07/10 15:29
S3	24	("20020155034" "20030226796" "3540856" "3540857" "3540858" "4153661" "4304865" "4373519" "4460642" "4565663" "4810381" "4906378" "4948442" "4948564" "4971736" "5071610" "5147539" "5207915" "5238621" "5264184" "5279742" "5368729" "5464541" "5620663" "5906796" "6492183").PN.	USPAT	OR	ON	2007/07/10 15:36
S4	16	S3 and (sorp\$5 or thermo\$plastic)	USPAT	OR	ON	2007/07/10 15:36
S5	306	(solid near phase near extraction) and (thermoplastic or sorp\$5)	US-PGPUB; USPAT	OR	ON	2007/07/10 15:38
S6	34	(solid near phase near extraction) and (thermoplastic or sorp\$5) same (fibril adj matrix)	US-PGPUB; USPAT	OR	ON	2007/07/10 15:40

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S7	20	(solid near phase near extraction) and (thermoplastic or sorp\$5) same (fibril adj matrix)	USPAT	OR	ON	2007/07/10 15:40
S8	19	spe adj medium	USPAT	OR	ON	2007/07/10 15:44
S9	2	("5215609" "5980616").pn.	USPAT	OR	ON	2007/07/10 15:45
S10	57	436/178.ccls. and (spe or (solid near phase near extraction))	USPAT	OR	ON	2007/07/10 16:51
S11	7	(solid near phase near extraction) same (welded or seam)	US-PGPUB; USPAT	OR	ON	2007/07/10 15:58
S12	1	"20020155034".pn.	US-PGPUB; USPAT	OR	ON	2007/07/10 15:59
S13	1	"6492183".pn. and (sorp\$5 or thermoplastic)	US-PGPUB; USPAT	OR	ON	2007/07/10 16:02
S14	17	extract\$4 near7 (article or medium) and thermoplastic near particle	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:10
S15	49	extract\$4 and (thermo\$plastic near particle) with (matrix or fibril)	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:18
S16	1	extract\$4 and (thermo\$plastic near particle and sorp\$5) with (matrix or fibril)	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:16
S17	1	extract\$4 and (thermo\$plastic near particle) with (matrix or fibril) and sorp\$5	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:16
S18	0	"4539256".pn. and phase with extract\$4	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:43
S19	1	"4539256".pn. and thermoplastic with fibril	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:44
S20	2	"4194041".pn.	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:44
S21	0	"4187390".pn. and thermoplastic	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:45
S22	1	"4187390".pn. and ptfе	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:46
S23	2	"4096227".pn.	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:46
S24	4	"4110392".pn.	USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:46

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S25	12	(solid near phase near extraction) and (sorp\$5 and thermo\$plastic) with (matrix or fibril)	US-PGPUB; USPAT	OR	ON	2007/07/10 16:49
S26	976	436/178.ccls.	USPAT	OR	ON	2007/07/10 16:49
S27	1207	210/502.1.ccls.	USPAT	OR	ON	2007/07/10 16:51
S28	845	210/490.ccls.	USPAT	OR	ON	2007/07/10 16:54
S29	128	210/502.1.ccls. and thermoplastic	USPAT	OR	ON	2007/07/10 16:51
S30	3	210/502.1.ccls. and thermoplastic adj particle	USPAT	OR	ON	2007/07/10 16:52
S31	2	210/490.ccls. and thermo\$plastic adj particle	USPAT	OR	ON	2007/07/10 16:55
S32	2	210/490.ccls. and thermo\$plastic adj (particle or particulate)	USPAT	OR	ON	2007/07/10 16:55
S33	17	(spe or (solid near phase near extract\$4)) and (thermoplastic near7 (particulate or particle) and (sorp\$5))	USPAT	OR	ON	2007/07/11 10:55
S34	2	("5071610" "5279742").pn.	USPAT	OR	ON	2007/07/10 16:57